

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
WWW.uspto.gov



Bib Data Sheet

**CONFIRMATION NO. 5130** 

SERIAL NUMI 09/961,020		FILING DATE 09/21/2001 RULE	(	CLASS 348	GROUP ART UN 2614			ATTORNEY DOCKET NO. JP920000259US1	
APPLICANTS Hiroaki Kubo, Ohmihachiman-shi, JAPAN; Masahiro Murakami, Kyoto-shi, JAPAN; Katsuyuki Sugita, Kyoto-shi, JAPAN;  ** CONTINUING DATA **********************************									
		yes no Met afte. Allowance Initio	_	STATE OR COUNTRY JAPAN	SHEETS TOTA DRAWING CLAII 7 20			INDEPENDENT CLAIMS 3	
ADDRESS IBM Corporation Dept. N50/Bidg. 40-4 1701 North Street Endicott ,NY 13760									
TITLE Apparatus and method for recording and reproducing digital data									
RECEIVED	No	Authority has been giv to charge/cre for following:	ge/credit DEPOSIT ACCOUNT			☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other ☐ Credit			